

INTERNATIONAL SEARCH REPORT

International Application No

PCT/US2004/034473

A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 G01S5/02

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 G07C G01S G06F

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

EPO-Internal, INSPEC

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 6 281 811 B1 (RANZINO ANTHONY S) 28 August 2001 (2001-08-28)	1,2,4, 6-12,14, 20
Y	abstract; figures 1,3,4 column 3, line 11 - column 4, line 4 column 4, line 31 - line 58	3,5,13, 15-19
X	US 2003/073434 A1 (SHOSTAK ROBERT E) 17 April 2003 (2003-04-17) cited in the application	1,2,4, 8-10,14, 20
Y	abstract; figure 1 paragraph '0053! paragraph '0092! paragraph '0103! paragraph '0366! - paragraph '0377!	13
		-/-

 Further documents are listed in the continuation of box C. Patent family members are listed in annex.

* Special categories of cited documents :

- *A* document defining the general state of the art which is not considered to be of particular relevance
- *E* earlier document but published on or after the International filing date
- *L* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- *O* document referring to an oral disclosure, use, exhibition or other means
- *P* document published prior to the International filing date but later than the priority date claimed

- *T* later document published after the International filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- *X* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- *Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art
- *&* document member of the same patent family

Date of the actual completion of the International search

7 February 2005

Date of mailing of the International search report

23/02/2005

Name and mailing address of the ISA

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PCT/US2004/034473

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT		
Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	WO 98/48394 A (KONINKLIJKE PHILIPS ELECTRONICS N.V; PHILIPS AB) 29 October 1998 (1998-10-29) abstract; figure 1 -----	3
Y	US 6 456 239 B1 (WERB JAY ET AL) 24 September 2002 (2002-09-24) column 35, line 65 - column 36, line 3 column 36, line 66 - column 37, line 5 -----	5,17
Y	US 2003/022696 A1 (ROSNER S. JEFFREY) 30 January 2003 (2003-01-30) abstract; figure 1 paragraph '0039! -----	15,16
Y	US 2002/126035 A1 (HOU SHAW-YUAN) 12 September 2002 (2002-09-12) abstract; figure 1 -----	18,19
A	US 5 515 426 A (YACENDA ET AL) 7 May 1996 (1996-05-07) abstract; figures 1,2,19,28 column 25, line 25 - line 54 -----	1,8,14

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INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

PCT/US2004/034473

Patent document cited in search report		Publication date	Patent family member(s)		Publication date
US 6281811	B1	28-08-2001	NONE		
US 2003073434	A1	17-04-2003	US 2003045279 A1		06-03-2003
			WO 2004021149 A2		11-03-2004
			US 2004127210 A1		01-07-2004
			US 2004127241 A1		01-07-2004
			CA 2459955 A1		13-03-2003
			EP 1437022 A1		14-07-2004
			WO 03021990 A1		13-03-2003
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			WO 0115070 A2		01-03-2001
US 2003022696	A1	30-01-2003	NONE		
US 2002126035	A1	12-09-2002	NONE		
US 5515426	A	07-05-1996	AT 180370 T		15-06-1999
			AU 708573 B2		05-08-1999
			AU 1933995 A		11-09-1995
			CA 2184165 A1		31-08-1995
			DE 69509755 D1		24-06-1999
			DE 69509755 T2		27-01-2000
			EP 0748556 A1		18-12-1996
			ES 2132649 T3		16-08-1999
			WO 9523478 A1		31-08-1995
			US 5822418 A		13-10-1998

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REQUEST TO INTERNATIONAL BUREAU TO PUBLISH, TOGETHER WITH THE
INTERNATIONAL APPLICATION, INFORMATION CONCERNING
THE PRIORITY CLAIM

The International Bureau of the WIPO
34, chemin des Colombettes
1121 Geneva 20, SWITZERLAND

Dear Sir:

On 17 November 2004, the U.S. Patent and Trademark Office as Receiving Office (the "U.S. Receiving Office") issued an Invitation to Correct Priority Claim (the "Invitation"). The U.S. Receiving Office contended that the "filing date indicated for the earlier application did not fall within the period of 12 months preceding the international filing date" pursuant to Rule 4.10 of the Regulations Under the PCT.

In response to the Invitation, Applicants mailed a Response to Invitation to Correct Priority Claim (the "Response") to the U.S. Receiving Office on 29 January 2005. In their Response, Applicants stated that the international application is a continuation-in-part of pending U.S. Patent Application Serial No. 10/673,980, filed 29 September 2003, pursuant to Rule 4.11(iv) of the Regulations Under the PCT. Applicants respectfully requested that the international application be treated as an application for a continuation-in-part of the earlier application.

In response to the Applicant's Response, the U.S. Receiving Office mailed a Notification Relating to Priority Claim (the "Notification") on 18 March 2005. In its Notification, the U.S. Receiving Office stated that the priority claim is considered not to have been made because the applicant's Response failed to correct the priority claim so as to comply with the requirements set forth in Rule 4.10 of the Regulations Under the PCT. The Notification stated that the Applicants "may, before the technical preparation for international publication have been completed and subject to the payment of a fee, request the International Bureau to publish, together with the international application, information concerning the priority claim."

In reply to the U.S. Receiving Office's Notification, Applicants respectfully request that the International Bureau publish, together with the international application, information concerning the priority claim as stated in the previous paragraphs. Applicant also has had 62 Swiss francs electronically transferred to WIPO bank account no. CH35 0425 1048 7080 8100 0, SWIFT code: CRESCH ZZ12A at the Swiss Credit Bank, 1211 Geneva 70, Switzerland for payment of the fees associated with this filing.

Respectfully submitted,

BOSE MCKINNEY & EVANS LLP



Christine E. M. Orich, Registration No. 44,987